FORM PTO-1396 U.S OFFICE (Modified)	DEPARTMENT OF COMMERCE PATENT AND TRADEMARK	ATTORNEY'S DOCKET NUMBER 32860-001100/US								
TRANSMITTAL LETTER	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
DESIGNATED/ELECTE	10/58/82/									
CONCERNING A FILIN	EXPRESS MAIL LABEL NO.									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/EP2005/050333	January 26, 2005	January 29, 2004								
TITLE OF INVENTION METHOD FOR MEASURING THE CONCENTRATION OR CHANGE IN CONCENTRATION OF A REDOX-ACTIVE SUBSTANCE AND CORRESPONDING DEVICE										
APPLICANT(S) FOR DO/EO/US Heike BARLAG, Walter GUMBRECHT, and Konrad MUND										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay 										
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).										
4. The US has been elected by the expiration of 19 months from the priority date (Article 31).										
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
a. is transmitted herewith (required only if not transmitted by the International Bureau).										
	b. As been transmitted by the International Bureau.									
c is not required, as the application was filed in the United States Receiving Office (RO/US).										
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
 a. is transmitted herewith. b. has been previously submitted under 35 U.S.C. 154(d)(4) 										
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).										
a. are transmitted herewith (required only if not transmitted by the International Bureau).										
b. have been transmitted by the International Bureau.										
c. have not been made; however, the time limit for making such amendments has NOT expired.										
al. have not been made and will not be made.										
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36										
(35 U.S.C. 371(c)(5)).										
Items 11. to 20. below concern document	(s) or information included:									
11. An Information Disclosure Statemer PCT/ISA/220) in English and PTO Form 14	ent under 37 CFR 1.97 and 1.98-1449, Intern 149	ational Search Report (PCT/ISA/210 and								
12. An assignment document for recor	ding. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.								
13. A FIRST preliminary amendment.										
14. A SECOND or SUBSEQUENT pr	eliminary amendment.									
15. A substitute specification.										
16. A change of power of attorney and	/or address letter.									
17. A computer-readable form of the se	equence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821-1.825.								
18. A second copy of the published int	ernational application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English langu	uage translation of the international application	on under 35 U.S.C. 154(d)(4).								
20. Other items or information: Forma	l Drawings; PCT/ISA/237	,								

	10/287837 PCT/EP2005/050333				32860-001100/US				
21. The following fees are submitted:				CAI	LCULATIONS	PTO USE ONLY			
PCT FEES - NATIONAL STAGE:									
PCI FEES - NATI	ONAL STAGE:								
Fee Code I	<u>Description</u>		<u>Fee</u>						
1631 Basic National Stage Fee\$300.00						-			
1632 National Stage Search Fee\$400.00									
1633	National Stage Exam								
ENTER APPROPRIATE FEE AMOUNT =					\$	900.00			
	0 for furnishing the oal liest claimed priority of			0 🛛 30	\$	<u>130.00</u>			
				.= .:					
PAGES	PAGES FILE	ED	EXTRA PAGES FILED IN 50 PAGE SEGMENTS	RATE					
Total Pages	<u>29</u> - 100 =0)	0	X 250.00	\$	0.00			
CLAIMS	NUMBER FIL	FD	NUMBER EXTRA	RATE					
Total Claims	28 - 20 =	LU	8	X 50.00	\$	400.00			
Independent Claims	2 - 3 =		0	X 200.00	\$	0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00					\$	0.00			
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are					\$	1,430.00			
reduced by 1/2.					\$	<u> </u>			
SUBTOTAL =					\$	1,430.00			
Processing fee of \$130.00 for furnishing the English translation later than \text{20} \text{30} \text{Months from the earliest claimed priority date (37 CFR 1.492(f)).}					\$				
TOTAL NATIONAL FEE =					\$	1,430.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be									
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =					\$	1,430.00			
.7		•				Amount to be:	\$		
					\vdash	refunded charged	\$		
a. \(\text{\tint{\text{\tint{\text{\tinit}}\text{\texi}\text{\texit{\text{\text{\text{\text{\texi}\text{\text{\tin}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}									
b. Please charge my Deposit Account. No. 08-0750 in the amount of \$ to cover the above fees. A triplicate copy of this sheet is enclosed.									
_			arge any additional fees	which may be r	ir	nd or orodit anu			
	to Deposit Account No			willen may be i	equire	d, or credit any			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
Send all correspondence to: Harness, Dickey & Pierce, P.L.C – Customer No. 30596 Post Office Box 8910									
Reston, Virginia 20195									
Date: July 28, 20	n6	X.	110	7					
DiDidne		nald J. Daley, #34,313							